

MAC 2234 Survey of Calculus 2 Section 0138
MWF 10th Period (Time 11:00-12:15 PM) Room LIT 101

Fall 2016

Coordinator: Dr. Jason Harrington
Email: mathguy@ufl.edu
Office: LIT 371
Office Phone: (352) 294-2346

Office Hours:

Course Description: Sequences, geometric and Taylor series; systems of linear equations, Gaussian elimination, matrices, determinants and vectors; partial differentiation, multiple integrals; applications to marginal analysis, least-squares and Lagrange multipliers.

Prerequisites: MAC 2233 with minimum grade of C, or the equivalent.

Course Materials: MAC2234 will be participating in the UF All Access program. Students will have two options to gain access to the required WebAssign materials when classes begin. Students will have the choice to "opt-in" to WebAssign access through Canvas once classes begin for a reduced price and pay for these materials through their student account. Students who do not choose to "opt-in" will be able to purchase a standalone WebAssign access code through the UF Bookstore. Both options provide access to the same materials. There will also be a loose-leaf print version of the customized textbook available at the UF Bookstore for students who wish to have a printed resource. Students will have two options to gain access to the required WebAssign materials. This optional customized book covers materials from two different books and only includes the information that will be covered in this class. The cheapest is to "opt-in" to WebAssign through Canvas once classes begin and to pay for this access through their student account.

Grades: Your course grade is based on the following: 3 semester exams worth 45%, a final exam worth 20%, quizzes worth 15%, homework worth 10%, and class participation including clicker points worth 10% of your final grade. We will use the following scale:

A [90,100]; A-[87,90); B+[83,87); B[80,83); B-[77,80)
C+[73,77); C [68,73); D [60,68); E[0,60)

Your grade is your responsibility. You have exactly one week once your assignment has been returned to you to discuss that grade. After that week, the grade is final. No additional points will be awarded to "boost" your grade.

Homework: Homework assignments will be assigned through WebAssign.

Quizzes: Quizzes will be done in class or in WebAssign and are usually timed. There will be no makeups for missed quizzes, however two quiz grades will be dropped at the end of the semester to compensate for absences.

Exams: There will be 3 semester exams. The 3 exams are given at night from 8:20-10:10pm on the dates listed on the course calendar. Your final may replace the lowest exam score. Each exam is individually worth 15%.

Final Exam Date: December 13, 2016 from 12:30 p.m. – 2:30p.m. The location will be announced later. The final exam is worth 20% and is mandatory.

Class Participation: All students are required to purchase a H-ITT clicker from the campus bookstore and to register their clicker. Starting approximately the third week of the semester, students will be required to have their clickers in class in order to participate in lectures. Students will be asked questions to test their understanding of class materials and their responses will be graded and recorded. There will be no makeups for missed clicker questions however there will be a small excess of clicker points given over the course of the semester to compensate for absences, mechanical failures, etc. A student is not allowed to respond in class using any clicker but his own; a violation of this policy is considered cheating and will be handled according to standard University policies.

Makeup Exams: If you are participating in a UF sponsored event or religious observance, you may make up an exam only if you make arrangements with Dr. Harrington in his office at least ONE WEEK PRIOR to the event. You must present documentation of a UF sponsored event.

If illness or other extenuating circumstances cause you to miss an exam, contact the course coordinator immediately (no later than 24 hours after the exam) by email. Then, as soon as possible after you return to campus, bring the appropriate documentation to Dr. Harrington in Little 371. You will be allowed to sign up to take a makeup exam as scheduled during the semester.

Attendance Policy: Registration in this course obligates the student to be regular and punctual in class attendance. All unexcused late work will be penalized. Students will **NOT** be given the opportunity to complete old assignments at the end of the semester to improve their grades.

Calculator Policy: You may need a scientific calculator, or graphing calculators to help with questions that were randomly generated on WebAssign. However, exams will be constructed in such a way that you will not need a calculator.

Online course evaluation: Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at <https://evaluations.ufl.edu>

Academic Honesty: On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied:

"On my honor, I have neither given nor received unauthorized aid in doing this assignment."

The UF honor code is available here: <https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>

Students with Disability: Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, www.dso.ufl.edu/drc/) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

Resources: Free tutoring is available at the Teaching Center which is located on the ground level of SW Broward Hall. The regular hours are Monday-Friday, 8am-5pm. Please check the website <http://www.teachingcenter.ufl.edu/> for any changes.

* I reserve the right to change anything in this syllabus if needed. Please check Canvas for changes.

MAC 2234 Fall 2016, 2016

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Aug 22nd 1	23rd	24th 2	25th	26th 3 Last Day to ADD/DROP
29th 4	30th	31st 5	Sep 1st	2nd 6
5th Labor Day	6th	7th 7	8th	9th 8
12th 9	13th	14th 10	15th Exam 1 8:20pm-10:10pm	16th 11 Withdrawal with 25% Refund
19th 12	20th	21st 13	22nd	23rd 14
26th 15	27th	28th 16	29th	30th 17
Oct 3rd 18	4th	5th 19	6th	7th 20
10th 21	11th	12th 22	13th Exam 2 8:20pm-10:10pm	14th Homecoming
17th 23	18th	19th 24	20th	21st 25
24th 26	25th	26th 27	27th	28th 28
31st 29	Nov 1st	2nd 30	3rd	4th 31
7th 32	8th	9th 33 Exam 3 8:20pm-10:10pm	10th	11th Veteran's Day
14th 34	15th	16th 35	17th	18th 36
21st 37 Drop Deadline for W	22nd	23rd Thanksgiving break	24th Thanksgiving break	25th Thanksgiving break
28th 38	29th	30th 39	Dec 1st	2nd 40
5th 41	6th	7th 42 Classes End	8th	9th 43
12th 44	13th Final Exam 12:30-2:30pm	14th	15th	16th